The *OutputPosition* property returns a copy of a struct. As a result, it is not possible to set individual values, such as the row or column, directly through this property. For example, `oFilterDesc.OutputPosition.Row = 2` will not work, since it is the Row property on the copy, not the original, that changes.

	A	B	C	D	E	F	G	H	I
1	Student	HW #1	HW #2	HW #3	Quiz #1	Quiz #2	Test #1	Average	
2	Andrew	90	100	82	90	88	92	90.33	
3	Bethany	95	100	82	80	88	93	89.67	
4	Charles	80	93	73	80	75	84	80.83	
5	David	75	86	91	40	88	79	76.50	
6	Emily	100	100	81	100	75	94	91.67	
7	Ferdinand	85	93	73	60	50	72	72.17	
8	Georgia	70	80	55	39	75	67	64.33	
9	Haley	85	93	82	70	75	76	80.17	
10	Ian	100	100	91	90	100	96	96.17	
11	Jennifer	85	93	73	80	100	90	86.83	
12									
13		Student	HW #1	HW #2	HW #3	Quiz #1	Quiz #2	Test #1	Average
14		Andrew	90	100	82	90	88	92	90.33
15		Bethany	95	100	82	80	88	93	89.67
16		Emily	100	100	81	100	75	94	91.67
17		Ferdinand	85	93	73	60	50	72	72.17
18		Haley	85	93	82	70	75	76	80.17
19		Ian	100	100	91	90	100	96	96.17
20									

Figure 472: Advanced filter results copied to cell B13

Useful database-like functions

Calc has many functions that are often used in the context of databases. Some of these functions are straightforward to use (like SUM) or are familiar in the context in which they are typically used (like STDEV for statistics). A few, like the LOOKUP functions, are somewhat more infrequently used, but are nevertheless useful to know if you plan to use Calc for database tables. This section provides a condensed list of some of these functions. Further reference material for all Calc's functions can be found in the Help system.

✅ **Note**

Functions with the suffix *-A* treat text values as a number with the value of zero. Blank cells are still ignored by these functions.

Function	Category	Description
AVERAGE	Statistical	Returns the average of its arguments. Ignores empty cells and cells that contain text.
AVERAGEA	Statistical	Returns the average of its arguments, but only ignores empty cells. The value of text is 0.
AVERAGEIF	Statistical	Returns the arithmetic mean of all cells in a range that satisfy a given condition.
AVERAGEIFS	Statistical	Returns the arithmetic mean of all cells in a range that satisfy given multiple criteria